

**SEMINOLE COUNTY GOVERNMENT
AGENDA MEMORANDUM**

SUBJECT: BCR #09-09 - \$52,790 - Public Works - Stormwater Fund - Lake Jesup Water Quality Model

DEPARTMENT: Fiscal Services

DIVISION: Budget

AUTHORIZED BY: Lisa Spriggs

CONTACT: Fred Coulter

EXT: 7180

MOTION/RECOMMENDATION:

Approve and authorize the Chairman to execute Budget Change Request (BCR) #09-09 through the Stormwater Fund in the amount of \$52,790.00 in order to establish and fund the Lake Jesup Water Quality Model project.

County-wide

Fred Coulter

BACKGROUND:

The Lake Jesup Water Quality Model project will update and finalize the Lake Jesup Water Quality Model and final report. The water quality model utilized is the Environmental Protection Agency's (EPA) River and Stream Water Quality Model (QUAL2K). The final report and model will be utilized in the Lake Jesup Basin Management Action Plan (BMAP) and should provide rationale for re-assessing/re-analyzing the Jesup Total Maximum Daily Load (TMDL) during the next five year TMDL cycle. Staff will also be trained to use and update this model as additional information becomes available.

Activities associated with this request will provide information necessary to meet TMDL regulatory compliance requirements in the most cost effective manner. This analysis and model provide necessary information to more realistically assess the Florida Department of Environmental Protection's (FDEP) assigned TMDL pollutant load allocation for unincorporated Seminole County. The results of this project could end up saving the county potentially millions of dollars in mandated projects that could prove to be unnecessary.

This project should be completed by September, 2010, at an estimated cost of \$52,790. The funding for this project is created by segregating existing funds in the Water Quality Program's current year budget.

Stormwater Fund Reserves will not be affected by the attached BCR.

STAFF RECOMMENDATION:

Staff recommends that the Board approve and authorize the Chairman to execute Budget Change Request (BCR) #09-09 through the Stormwater Fund in the amount of \$52,790.00 in order to establish and fund the Lake Jesup Water Quality Model project.

ATTACHMENTS:

1. Budget Change Request

Additionally Reviewed By: No additional reviews

*****SEMINOLE COUNTY BUDGET REQUEST*****

Budget Division Use only:

DATE: 04/01/09

FROM: Department Public Works

Division Roads / Stormwater

BCR	<input checked="" type="checkbox"/>	09-09

WHAT IS NEEDED:

<p align="center">Operational Adjustment</p> <p><input type="checkbox"/> More funds for Budgeted program: Program is budgeted but additional funds are requested (Increased Cost)</p> <p><input type="checkbox"/> More funds for Budgeted program: Program is budgeted but additional funds are requested (Increased Scope)</p> <p><input type="checkbox"/> New program or service: program or service is not in this fiscal year's budget.</p>	<p align="center">Project Adjustment</p> <p><input type="checkbox"/> More fund for Budgeted project: Project is budgeted but additional funds are requested. (Increased Cost)</p> <p><input type="checkbox"/> More fund for Budgeted project: Project is budgeted but additional funds are requested. (Increase Scope)</p> <p><input checked="" type="checkbox"/> New project: Project is not in this fiscal year's budget.</p>
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Detailed Explanation:

To provide funding for the Lake Jesup Water Quality Model project.

	Fund # <u>13000</u>	Fund Name <u>Stormwater Fund</u>		
	FUND/ACCOUNT NUMBER	Project #	ACCOUNT TITLE	AMOUNT
TRANSFER FROM	<u>13000.077430.530310</u>		<u>Professional Services</u>	<u>\$ 52,790</u>
			TOTAL	<u>\$ 52,790</u>
	FUND/ACCOUNT NUMBER	Project #	ACCOUNT TITLE	AMOUNT
TRANSFER TO	<u>13000.077430.530310</u>	<u>00276904 (new)</u>	<u>Professional Services (Lake Jesup Water Quality Model)</u>	<u>\$ 52,790</u>
			TOTAL	<u>\$ 52,790</u>

RECOMMENDATION: ☒ Approval Date 4/1/2009 Analyst F V Coulter Budget Manager _____

REVIEW: FS Director _____ County Manager _____

BCC APPROVAL: BCC Meeting Date 4/28/09 Date Signed _____ Signature _____

FINANCE: Transfer has been posted Date _____ Signature _____